ABSTRACT

An information processing apparatus and method consisting of the modules 1) peripheral control including power management resulting in increased battery life where a plurality of peripherals use a single power source to eliminate external power supplies, 2) universal conversion, an extensible system for taking any information as input and converting to any desired feasible output, 3) virtual user production, which creates a digital representation of a user through constant recording and analysis of completed work, which is disintegrated and stored in lists comprising tasks and related options. A list captures and represents the user's preferences. Dynamic and evolving lists define a virtual user capable of repeating any previously recorded task. A corresponding Web based communication provider automatically feeds additional tasks and options to the invention, which can grow substantially unassisted by the user.